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PATENT

Our Docket: P-IS 4693

TECH CENTER 1600/2900

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Aebersold and Zhou

Serial No.: 09/858,198

Filed: May 14, 2001

For: METHODS FOR ISOLATION
AND LABELING OF SAMPLE
MOLECULES

U.S. Patent and Trademark Office
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Arlington, VA 22202

) Group Art Unit: 1641

) Examiner: M. Ceperley

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Sir:

TRANSMITTAL

Responsive to the NOTICE TO COMPLY WITH REQUIREMENTS
FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR
AMINO ACID SEQUENCE DISCLOSURES mailed August 16, 2002; the
following are provided:

- X (1) a copy of the NOTICE;
- X (2) a copy of the sequence listing in computer
readable form;
- X (3) communication;
- X (4) paper copy of sequence listing, page 1
- X (5) a statement under 37 CFR \$1.821(f) and (g); and
- X (6) a copy of the Petition for four-month Extension of
Time as filed concurrently with the response to
the restriction requirement.

Inventors: Aebersold and Zhou
Serial No.: 09/858,198
Filed: May 14, 2001
Page 2

Please charge any additional fees or credit any
overpayment to Deposit Account No. 03-0370. A duplicate copy of
this sheet is enclosed.

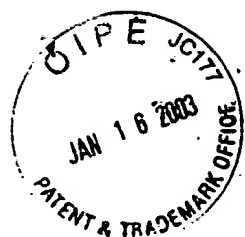
Respectfully submitted,

Date: January 16, 2003



Deborah L. Cadena
Registration No. 44,048
Telephone: (858) 535-9001
Facsimile: (858) 535-8949

CAMPBELL & FLORES LLP
4370 La Jolla Village Drive, 7th Floor
San Diego, California 92122
USPTO CUSTOMER NO. 23601



PATENT
Our Docket: P-IS 4693

AA
#12/0
3/14/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)	Group Art Unit: 1641
Aebersold and Zhou)	
)	Examiner: M. Ceperley
Serial No.: 09/858,198)	CERTIFICATE OF MAILING BY "EXPRESS MAIL"
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COMMUNICATION

Sir:

Responsive to the Notice to Comply With Requirements
For Patent Applications Containing Nucleotide Sequence and/or
Amino Acid Sequence Disclosures mailed August 16, 2002,
Applicants respectfully request consideration of the following
remarks.

REMARKS

New page 1 is submitted herewith containing Sequences 1
through 2, formatted in accordance with the conventions set forth
in 37 C.F.R. § 1.823. No new matter is introduced by this new
page as they merely represent the sequences originally set forth
in the application. Accordingly, entry of the new page is
respectfully requested.

Inventors: Aebersold and Zhou
Serial No.: 09/858,198
Filed: May 14, 2001
Page 2

No fee is deemed necessary in connection with the filing of this Preliminary Amendment. However, if any fee is required, authorization is given to charge the amount of this fee to Deposit Account No. 03-0370.

Respectfully submitted,

January 16, 2003

Date



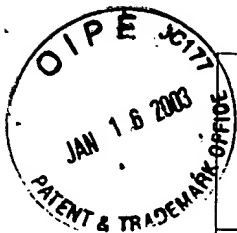
Deborah L. Cadena

Registration No. 44,048

Telephone: (858) 535-9001

Facsimile: (858) 535-8949

CAMPBELL & FLORES LLP
4370 La Jolla Village Drive
7th Floor
San Diego, California 92122
USPTO CUSTOMER NO. 23601



COPY

Notice to Comply

Application No.

09/858198

Applicant(s)

Acbersold et al

Examiner

Ceperley

Art Unit

1641

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- ☐ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).
- ☒ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☒ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☐ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☐ 7. Other:

Applicant Must Provide:

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing"
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

PatentIn Software Program Support

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PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR REPLY

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Document: Paper copy of sequence
listing, page 1
Attorney Docket No: P-IS 4693

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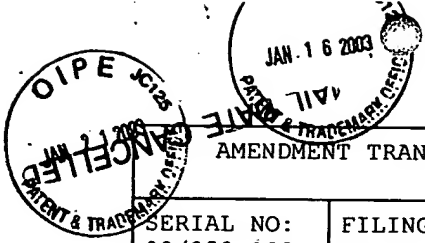
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Carrie Hines

Printed Name of Person Mailing Paper or Fee

Carrie Hines

Signature of Person Mailing Paper or Fee



01-21-03

Gp #1641/A

AMENDMENT TRANSMITTAL LETTER			DOCKET NUMBER: P-IS 4693	
SERIAL NO: 09/858,198	FILING DATE: May 14, 2001	EXAMINER: M. Ceperley	GROUP ART UNIT: 1641	
INVENTION: METHODS FOR ISOLATION AND LABELING OF SAMPLE MOLECULES				

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TO COMMISSIONER FOR PATENTS CERTIFICATE OF MAILING BY "EXPRESS MAIL"

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Carrie Hines
(TYPED OR PRINTED NAME OF PERSON MAILING PAPER OR FEE)
Carrie Hines
(SIGNATURE OF PERSON MAILING PAPER OR FEE)

Transmitted herewith is a Response to the Restriction Requirement mailed August 16, 2002, in the above-identified application.

- ☐ Small Entity status of this application has been established under 37 CFR 1.27.
- ☒ Petition for Four-Month Extension of Time is enclosed (in duplicate).
- ☐ Terminal Disclaimer with fee under 37 C.F.R. 1.20(d) is enclosed.
- ☒ No additional claims fee is required.
- ☐ An additional claims fee is required and has been calculated as shown below:

CLAIMS AS AMENDED

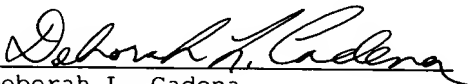
	NUMBER AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		NUMBER OF EXTRA CLAIMS PRESENTED		RATE		FEE	
							SMALL ENTITY	OTHER ENTITY	SMALL ENTITY	OTHER ENTITY
TOTAL CLAIMS	85	-	85	-	0	x	\$9	\$18	= \$	\$0
INDEPENDENT CLAIMS	5	-	5	-	0	x	\$42	\$84	= \$	\$0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			YES		XX NO		\$140	\$280	= \$	\$0
							TOTAL ADDITIONAL FEE		\$	\$0

- * If the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than 20, write "20" in this space.
- ** If the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than 3, write "3" in this space.
- *** If the difference between the "NUMBER AFTER AMENDMENT" and the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than 0, write "0" in the space.

Inventors: Aebersold and Zhou
Serial No.: 09/858,198
Filed: May 14, 2001
Page 2

- ☐ Please charge my Deposit Account No. 03-0370 the amount of \$_____. A duplicate copy of this sheet is enclosed.
- ☒ A check in the amount of \$1,450.00 is enclosed, which covers the fee for a four-month extension of time.
- ☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 03-0370. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge to Deposit Account No. 03-0370 any fees under 37 CFR 1.17 which may be required under 37 CFR 1.136(a)(3) for an extension of time in any concurrent or future reply requiring a petition for extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,



Deborah L. Cadena
Registration No. 44,048
CAMPBELL & FLORES LLP
4370 La Jolla Village Drive
7th Floor
San Diego, California 92122
858-535-9001
USPTO CUSTOMER NO. 23601